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(54) **Electroerosion recording medium of improved corrosion resistance.**

(57) Electroerosion recording material with improved corrosion resistance provided by an overlayer of a protective lubricant composition of conductive particles of high lubricity dispersed in a partially crosslinked, water insoluble, hydrophilic polymeric binder.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A,D	US-A-4617579 (K.G. SACHDEV ET AL.) * the whole document *	2-4, 12	B41M5/24
X,D	* column 4, lines 33 - 52 * * column 5, lines 3 - 62 * * column 6, line 66 - column 7, line 16 *	1, 5-11	
X,D	US-A-4622262 (M.S. COHEN) * column 2, lines 18 - 40 * * column 3, lines 28 - 39 * * column 5, lines 1 - 6 *	1, 5-11	
A,D	* the whole document *	2-4, 12	
X,D	EP-A-147641 (INTERNATIONAL BUSINESS MACHINES CORPORATION) * page 6, lines 1 - 8 * * page 8, lines 15 - 30 * * page 11, line 7 - page 12, line 28 * * page 13, line 4 - page 14, line 6 * * page 14, line 27 - page 15, line 2 *	1, 5-11	
A,D	* the whole document *	2-4, 12	
X	EP-A-158276 (INTERNATIONAL BUSINESS MACHINES CORPORATION) * page 2, line 30 - page 3, line 31 * * page 5, line 24 - page 7, line 15 *	1, 5-11	
A	* the whole document *	2-4, 12	
X	EP-A-147703 (INTERNATIONAL BUSINESS MACHINES CORPORATION) * the whole document *	1, 5-11	
A		2-4, 12	
X	EP-A-147642 (INTERNATIONAL BUSINESS MACHINES CORPORATION) * the whole document *	1, 5-11	
A		2-4, 12	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 JULY 1990	Examiner BACON A. J.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application I : document cited for other reasons & : member of the same patent family, corresponding document			



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	EP-A-147624 (INTERNATIONAL BUSINESS MACHINES CORPORATION) * the whole document *	1, 5-11	
A	---	2-4, 12	
A	US-A-4339758 (S. BHATIA ET AL.) * column 4, lines 3 - 20; claim 14 *	2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
The present search report has been drawn up for all claims			
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